

09/941936
STN Search Summary

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FILE 'CAPLUS' ENTERED AT 14:32:56 ON 21 JUL 2004
L1      41 S SIGC OR (SIGMA? (W) FACTOR? (W) C)
L2      7 S L1 AND (CORYNEFORM OR CORYNEBACTER? OR GLUTAMICUM)

L2      ANSWER 1 OF 7  CAPLUS  COPYRIGHT 2004 ACS on STN
AN      2004:120993  CAPLUS
TI      Production of L-lysine using Corynebacterium glutamicum
        mutants resistant to diaminopimelic acid analogs
IN      Bathe, Brigitte; Hans, Stephan; Pfefferle, Walter
        PATENT NO.      KIND  DATE      APPLICATION NO.  DATE
        -----
PI      WO 2004013341    A1    20040212    WO 2003-EP7474    20030710
        DE 10235028      A1    20040219    DE 2002-10235028  20020731
        US 2004067562    A1    20040408    US 2003-630740    20030731
PRAI    DE 2002-10235028  A    20020731
        US 2002-401751P   P    20020808

L2      ANSWER 2 OF 7  CAPLUS  COPYRIGHT 2004 ACS on STN
AN      2004:120992  CAPLUS
TI      Prodn. of L-lysine using Corynebacterium glutamicum
        mutants sensitive to diaminopimelic acid analogs
IN      Bathe, Brigitte; Reynen, Caroline; Pfefferle, Walter
        PATENT NO.      KIND  DATE      APPLICATION NO.  DATE
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PI      WO 2004013340    A2    20040212    WO 2003-EP7475    20030710
        WO 2004013340    A3    20040325
        DE 10235029      A1    20040219    DE 2002-10235029  20020731
        US 2004067561    A1    20040408    US 2003-629551    20030730
PRAI    DE 2002-10235029  A    20020731
        US 2002-401752P   P    20020808

L2      ANSWER 3 OF 7  CAPLUS  COPYRIGHT 2004 ACS on STN
AN      2003:930873  CAPLUS
TI      Fermentative lysine production by Corynebacterium
        glutamicum with feed-back resistant aspartate kinase lysC gene
IN      Brigitte, Bathe; Caroline, Kreutzer; Bettina, Mockel; Georg, Thierbach
        PATENT NO.      KIND  DATE      APPLICATION NO.  DATE
        -----
PI      US 2003219881    A1    20031127    US 2003-358405    20030205
        WO 2003040373    A2    20030515    WO 2002-EP8464    20020730
        WO 2003040373    A3    20031218
PRAI    US 2001-309878P   P    20010806
        WO 2002-EP8464    A2    20020730

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L2 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2003:377055 CAPLUS
 TI Protein and nucleic acid sequence of aspartate kinase gene lysC and production of chemical compounds by fermentation from Coryneform bacteria
 IN Bathe, Brigitte; Kreutzer, Caroline; Moeckel, Bettina; Thierbach, Georg
 PATENT NO. KIND DATE APPLICATION NO. DATE

 PI WO 2003040373 A2 20030515 WO 2002-EP8464 20020730
 WO 2003040373 A3 20031218
 EP 1414970 A2 20040506 EP 2002-760293 20020730
 US 2003219881 A1 20031127 US 2003-358405 20030205
 PRAI US 2001-309878P P 20010806
 WO 2002-EP8464 W 20020730

L2 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2003:133441 CAPLUS
 TI Enhanced L-lysine production from Corynebacterium glutamicum strains bearing two copies of lysCFBR gene
 IN Bathe, Brigitte; Kreutzer, Caroline; Moeckel, Bettina; Thierbach, Georg
 PATENT NO. KIND DATE APPLICATION NO. DATE

 PI WO 2003014330 A2 20030220 WO 2002-EP8465 20020730
 WO 2003014330 A3 20031218
 EP 1414986 A2 20040506 EP 2002-751164 20020730
 US 2004043458 A1 20040304 US 2003-358393 20030205
 PRAI US 2001-309877P P 20010806
 WO 2002-EP8465 W 20020730

L2 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:172091 CAPLUS
 TI Sequence of sigC gene from corynebacteria and use thereof in synthesis of L-lysine
 IN Bathe, Brigitte; Hans, Stephan; Farwick, Mike; Hermann, Thomas; Pfefferle, Walter
 PATENT NO. KIND DATE APPLICATION NO. DATE

 PI WO 2002018589 A2 20020307 WO 2001-EP9163 20010808
 WO 2002018589 A3 20020815
 DE 10133426 A1 20020314 DE 2001-10133426 20010710
 AU 2001093740 A5 20020313 AU 2001-93740 20010808
 EP 1320543 A2 20030625 EP 2001-974138 20010808
 US 2002146782 A1 20021010 US 2001-941936 20010830
 PRAI DE 2000-10043332 A 20000902
 DE 2001-10133426 A 20010710
 WO 2001-EP9163 W 20010808

L2 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:251845 CAPLUS
 TI Structure and organization of the rrnD operon of "Brevibacterium lactofermentum": analysis of the 16S rRNA gene
 AU Amador, Eladio; Castro, Jose M.; Correia, Antonio; Martin, Juan F.
 SO Microbiology (Reading, United Kingdom) (1999), 145(4), 915-924

WEST Search History

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DATE: Wednesday, July 21, 2004

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L2	L1 and (coryneform or corynebacter\$ or glutamicum)	6
<input type="checkbox"/>	L1	sigc or (sigma\$ adj factor\$ adj c)	389

END OF SEARCH HISTORY